3 Disassembly and Reassembly

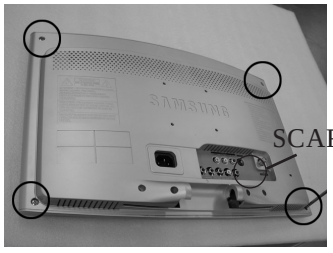
This section of the service manual describes the disassembly and reassembly procedures for the LW15M13C/LW17M11C TFT-LCD monitors.

WARNING: This monitor contains electrostatically sensitive devices. Use caution when handling these components.

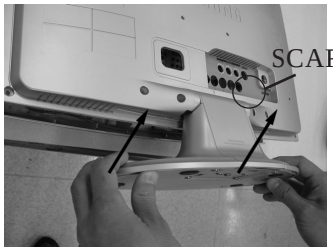
3-1 Disassembly

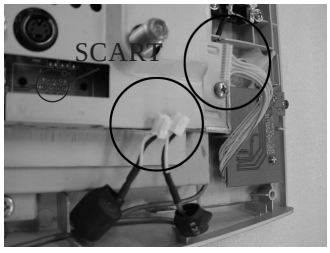
Cautions: 1. Disconnect the monitor from the power source before disassembly.
2. Follow these directions carefully; never use metal instruments to pry apart the cabinet.
3. R/Cover opening jig : BH81-00001A

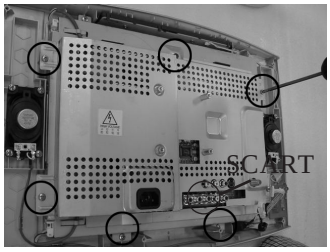
3-1-1 LW15M13C



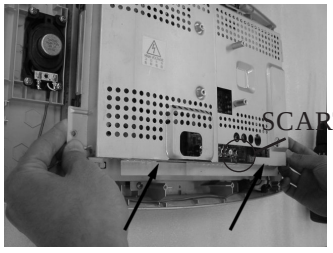
1. Place monitor face down on cushioned table. Remove 2 screws from the rear cover and remove 4 screws from the LCD TV pull the total stand and rear cover.

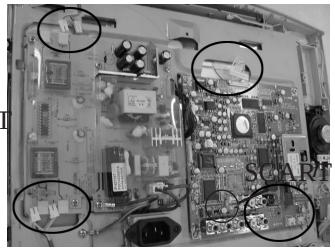




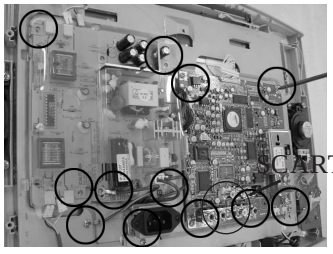


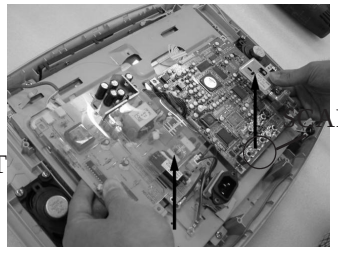
2. Disconnect speaker cable, IR cable and remove 6 screws from the MAIN board.



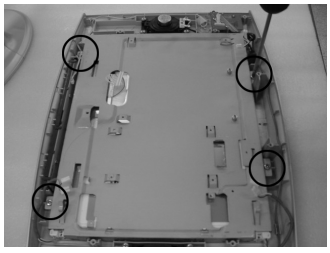


3. Remove the shield and disconnect inverter cable and LVDS cable from the panel.

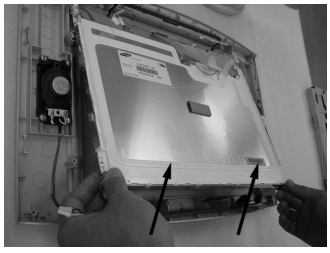
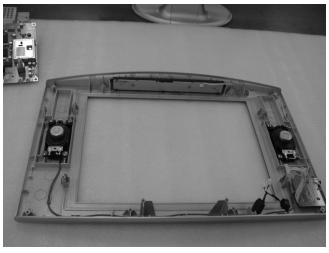




4. Remove 12 screws from the panel and lift up the boards.

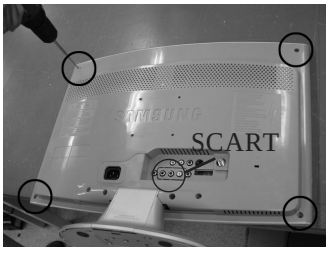


5. Remove 4 screws from the shield and lift up the shield-panel.

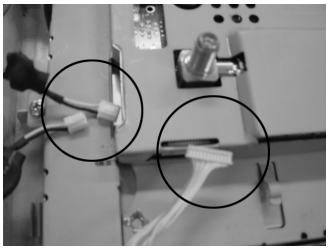



6. Lift up the panel.

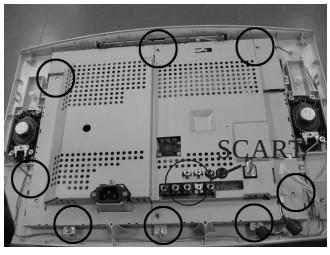
3-1-2 LW17M11C

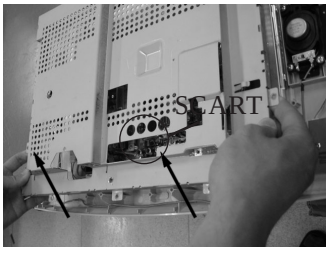


1. Place monitor face down on cushioned table. Remove 4 screws from the stand and remove 4 screws from the rear cover.
(CAUTION : Remove screw grip don't on the stand than fall the stand from the top side of the foot.)

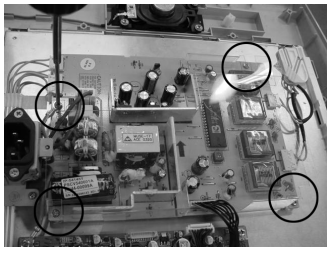
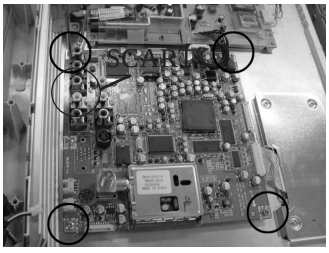


2. Insert the opening drive into the grooves at each side and press until it clicks. Disconnect IR cable and speaker cable from the shield.

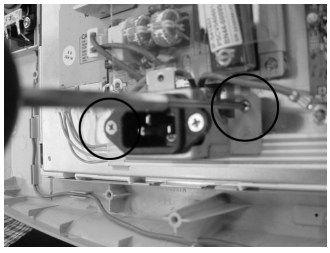




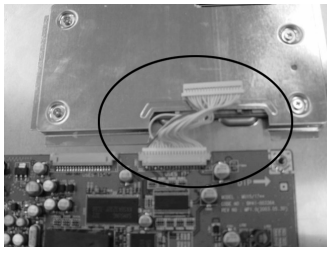
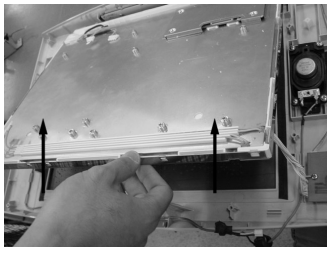
3. Remove 8 screws from the shield and disconnect shield.

4. Remove 4 screws IR board and remove 4 screws power board.



5. Remove 2 screws from the power shield and disconnect inverter cable.

6. Disconnect LVDS cabel from the main board and lift up the panel .

7. The panel has been disconnect from the above figure.

3-2 Reassembly

Reassembly procedures are in the reverse order of disassembly procedures.